

**System and Method for Information Assimilation and
Functionality Control Based on Positioning Information
Obtained by Impulse Radio Techniques**

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Abstract

A system and method for information assimilation and functionality
control based on positioning information obtained by impulse radio techniques,
which utilizes the position information and communication abilities inherent in
10 impulse radio technology to correlate position information of an entrant into a
predetermined area with information about the entrant to accomplish a multitude
of functionalities and assimilate information.

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